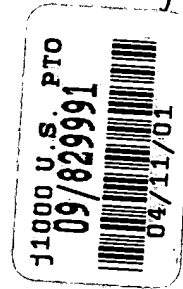


#4
LOS
J. McCall
3/7/02
PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



In re application of

Hironori KIKKAWA

Appln. No.: (Divisional of Application Serial
No. 09/207,207, filed December 8, 1998)

Confirmation No.: (not yet assigned)

Group Art Unit:

Filed:

Examiner:

For: ACTIVE MATRIX LIQUID CRYSTAL
DISPLAY DEVICE

INFORMATION DISCLOSURE STATEMENT
UNDER 37 CFR §§ 1.97 and 1.98

Commissioner for Patents
Washington, D.C. 20231

Sir:

In accordance with the duty of disclosure under 37 CFR §1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached form PTO-1449 which are all the references of record in parent application No. 09/207,207.

Applicant is not submitting duplicate copies of these references but requests that they be listed on the face of any patent granted on the above application. (See 37 CFR §1.98(d).) Copies of any cited copending applications, if not previously submitted, are being submitted herewith.

1. Japanese Patent Application No. 9-80415, published March 28, 1997, with English abstract.

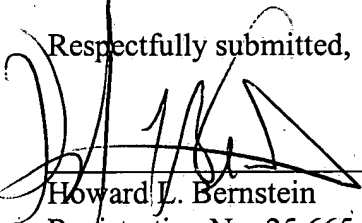
2. Japanese Patent Application No. 8-248387, published September 27, 1996, with English abstract.

3. Japanese Patent Application No. 9-15650, published January 17, 1997, with English abstract.
4. M. Ohta, et al., "Euro Display '96, 5.1: Electric Field Analysis in TFT-LCDs with In-Plane Switching Mode of Nematic LCs", Electron Tube & Devices Division, Hitachi, Ltd., Chiba, Japan, Hitachi Research Laboratory, Hitachi, Ltd., Ibaraki, Japan, pp. 49-52.
5. Japanese Unexamined Patent Publication No. 7-239480, published September 12, 1995.
6. Japanese Unexamined Patent Publication No. 4-104227, published April 6, 1992.
7. Japanese Unexamined Patent Publication No. 9-105953, published April 22, 1997.
8. Japanese Unexamined Patent Publication No. H10-206867, published August 7, 1998.
9. Japanese Unexamined Patent Publication No. H09-120061, published May 6, 1997.
10. Japanese Unexamined Patent Publication No. H09-269504, published October 14, 1997.
11. Japanese Unexamined Patent Publication No. H07-239480, published September 12, 1995.
12. Japanese Unexamined Patent Publication No. 97-034188, published September 18, 1997.
13. Japanese Unexamined Patent Publication No. H09-080415, published March 28, 1997.
14. U.S. Patent 4,723,838 dated February 9, 1988, to Aoki, et al.

15. U.S. Patent 4,789,223 dated December 6, 1988, to Kasahara, et al.
16. U.S. Patent 5,767,936 dated June 16, 1998, to Sugimura.
17. Japanese Patent Publication No. 6-18868 dated January 28, 1994, to Mitsubishi.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

Respectfully submitted,



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